

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) An apparatus for processing information stored in a data carrier in which data content can be stored in places defined by a first position , the apparatus comprising:

a carrier head for reading and/or writing data in said data carrier,

control means for moving said carrier head in accordance with the first position,

wherein said data content stored in the data carrier is arranged in files and related sub-files on different layers of said carrier such that said data content associated with at least a part of a file and a related sub-file is accessible from said first position.

2. (Previously presented) The apparatus as claimed in claim 1,

wherein the data carrier is removable.

3. (Previously presented) The apparatus as claimed in claim 1 wherein the data carrier is an optical disc comprising at least first and second layers wherein at said first position, said data content associated with said file is stored in the first layer and wherein said data content associated with said related sub-file is stored in the second layer.

4. (Previously presented) The apparatus as claimed in claim 1, further comprising means for managing a defect in a file on the basis of other, related files.

5. (Previously presented) A data carrier, comprising a plurality of layers for storing data content, wherein the data content is organized in files and related sub-files such that at least one of the files and the related sub-file are stored in different layers at a same position on the data carrier.

6. (Previously presented) The data carrier as claimed in claim 5, wherein the data carrier is an optical disc.

7. (Previously presented) The data carrier as claimed in claim 6, wherein data content associated with one or more of the files and related sub-files are stored together on a same one of the plurality of layers.

8. (Canceled)

9. (Previously presented) The apparatus as claimed in claim 1, wherein the carrier head is an optical head.

10. (Previously presented) The apparatus as claimed in claim 1, wherein said data content is stored at a plurality of different positions on the data carrier, wherein data content associated with a given file and a given related sub-file is accessible at each of said different positions.

11. (Previously presented) The apparatus as claimed in claim 1, wherein the data content comprises video data content.

12. (Previously presented) The apparatus as claimed in claim 11, wherein the video data content associated with the files includes base layer content and wherein the video data content associated with related sub-files includes enhancement layer content.

13. (Previously presented) The data carrier as claimed in claim 5, wherein said data content is stored at a plurality of different positions on the data carrier, wherein data content associated with a given file and a given related sub-file is accessible at each of said different positions.

14. (Previously presented) The data carrier as claimed in claim 13, wherein the data content comprises video data content.

15. (Previously presented) The data carrier as claimed in claim 14, wherein the video data content associated with the files includes

base layer content and wherein the video data content associated with related sub-files includes enhancement layer content.

16. (Previously presented) A method for storing data content on a data carrier, comprising acts of:

organizing data content in a file and one or more related sub-files;

storing the file on a first layer of the data carrier at a first position; and

storing the one or more related sub-files on a second layer of the data carrier at said first position.

17. (Previously presented) The method as claimed in claim 16, wherein the data carrier is an optical disc.

18. (Previously presented) The method as claimed in claim 16, further comprising an act of storing data content associated with the file and the one or more related sub-files on a same one of the first layer or second layer.

19. (Previously presented) The method as claimed in claim 16,  
wherein the data content comprises video data content.

20. (Previously presented) The method as claimed in claim 19,  
wherein the video data content associated with the file includes  
base layer content and wherein the video data content associated  
with the one or more related sub-file includes enhancement layer  
content.